

In accordance with the Construction Design Management Regulations 2015, Skanska Technology has undertaken a design risk assessment for the elements of work shown on this drawing. The above are some but not all the residual risks identified in the risk assessment. For a comprehensive list refer to the design risk assessment.

NOTES:

- DO NOT SCALE FROM THIS DRAWING.
- SITE TO VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.
- REPORT ALL DISCREPANCIES TO THE DRAWING ORIGINATOR IMMEDIATELY.
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTS AND DRAWINGS.

Notes:

- Building owner to confirm that proposed repairs are to the Fire Officer's satisfaction prior to commencing works.
- Products to be selected and installed as per manufacturer's guidance. Additional products such as primer and topcoat are likely to be required for the HW intumescent paint.

All Fire Doors

Use Envirograf Product 42 HW02E intumescent paint on risk side of front door (room side - see manufacturer's guidance) for 30 mins fire protection. This is a clear coating to retain the original colour of the doors.

All Fire Doors

Use Envirograf Product 71, Intumescent Sheet, for hinge, lock and door closer fire protection to ensure the existing ironmongery is protected.

Hinges must be firmly fixed with no missing or broken screws.
Doors must be able to close properly.

Doors with less than 3 hinges should be upgraded using Envirograf Product 71 Set of 3 Self-Closing Hinges.

All Fire Doors

Use Envirograf Product 69 surface-mounted intumescent fire and smoke seal strips around all fire doors. Red border shows position of Product 69 door seals fitted to frame.

Ensure a minimum 3mm-3.5mm gap exists between door and frame, down the closing stile and across the head. Only 1mm gap is required down the back edge as the standard strip is only 1mm thick and covers hinges without binding.

Door closers to EN1154

Fire Doors with Penetrations

Use Envirograf Product 38, Intumescent Card/Veneer, in conjunction with product 42 Intumescent Paint to repair penetrations in fire doors, in line with manufacturer's guidance.

Solid wood veneer finish providing closest match to existing door or alternatively paint or varnish fitted product as per manufacturer's guidance.

Thickness of door and panels may dictate type of product used.

P01	01-11-21	Preliminary Issue	KC	GN	
Rev	Date	Description	Dwn	Chkd	
Revisions					

Site Key Plan

Drawing Originator

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Drawing Status

FOR PLANNING

Project Name

GRAVESEND OLD TOWN HALL

Drawn by	KC	Drawn Date	28/06/21	Checked by	GN	Checked Date	28/06/21
Approved by	RC	Approved Date	28/06/21	Scale			

Title

Original drawing sheet is A1

TYPICAL FIRE DOOR
MODIFICATION

Drawing Number

Revision

GRA-STL-XX-XX-DWG-S-1801

P01